



NAVAL
POSTGRADUATE
SCHOOL

CISR Academics and Research



Center for Information Systems Security Studies and Research (CISR)

- America's foremost center for defense-related research and education in Information Assurance (IA), Inherently Trustworthy Systems (ITC) and defensive information warfare.
- Mix of highly experienced faculty and staff, diverse student body comprising senior military officers, government employees and civilians
- Uniquely qualified to address security issues of the Department of Defense (DoD) and U.S. government

Cyber Corps - Scholarship for Service Program



- FULL scholarships, FREE tuition
- Exceptional program that enables CIVILIANS to obtain a Masters Degree, receive a salary while in school, and begin a career with an unlimited future.
- Access to state-of-the-art equipment, and upon graduation work as a cyber security professional in Federal, State or Local Government.
- 100% job placement rate for our graduating students, since 2001.



RCsec

- A 3-Pronged Approach to Adaptive Security and Separation in Reconfigurable Hardware
- Physical Isolation: Moats and Drawbridge
- Dynamic Policy Enforcement: An Ontology for Dynamic Security Policies
- Protecting and Separating Memory: Hardware Reference Monitors



SecureCore

- Trustworthy Commodity Computation and Communication
- Goal: Security without compromising performance, cost and usability using minimalist and integrated security architecture
- Separation Kernel and Trusted Services Software
- TML base Security Architecture and Integration

Department of Computer Science
Graduate School of Operations and
Information Sciences

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